

1AP3 Rec'd PCT/PTO 08 MAR 2008 PCT

TRANSMITTAL LETTER TO THE UNITED STATES

PU0367

DESIGNATED/ELECTED OFFICE (DO/EO/US)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

to be assigned 10/571194

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/EP2004/010599

22 September 2004

23 September 2003

TITLE OF INVENTION

Chromatography Column Distribution System

APPLICANT(S) FOR DO/EO/US

Klaus Gebauer

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☒ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV 430343433 US

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="font-size: 2em; font-weight: bold; text-align: center;">10/571194</div> <div style="font-size: 0.8em; text-align: center;">to be assigned</div>	INTERNATIONAL APPLICATION NO. <div style="font-weight: bold; text-align: center;">PCT/EP2004/010599</div>	ATTORNEY'S DOCKET NUMBER <div style="font-weight: bold; text-align: center;">PU0367</div>																																																												
23. Other items or information: copy of this transmittal letter for charging purposes itemized return postcard copy of the Search Report from the Patent Office of Great Britain copies of the non-US citations on the Information Disclosure Statement																																																														
The following fees have been submitted:		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">CALCULATIONS</th> <th style="width: 40%;">PTO USE</th> </tr> </thead> <tbody> <tr> <td colspan="2" style="padding: 2px;"> 24. <input checked="" type="checkbox"/> Basic national fee \$300 </td> </tr> <tr> <td colspan="2" style="padding: 2px;"> 25. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations. \$200 </td> </tr> <tr> <td colspan="2" style="padding: 2px;"> 26. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). . . \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 All other situations. \$500 </td> </tr> <tr> <td colspan="2" style="padding: 2px;"> TOTAL OF 24, 25 and 26 = </td> </tr> <tr> <td colspan="2" style="padding: 2px;"> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). 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IAP6 Rec'd PCT/PTO 08 MAR 2006

PTO-1390 (Rev. 07-2005)

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A duplicate copy of this sheet is enclosed.
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer No.: 22840

GE Healthcare Bio-Sciences Corp.
Patent Department
800 Centennial Avenue
Piscataway, NJ 08855

(732) 457-8000


SIGNATURE

Yonggang Ji

NAME

53,073

REGISTRATION NUMBER

March 8, 2006

DATE

10/571194

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.16)
Applicant(s): **Klaus Gebauer**
PU0367

 Application No.
to be assigned

 Filing Date
to be assigned

 Examiner
to be assigned

 Customer No.
22840

 Group Art Unit
to be assigned
Invention: **Chromatography Column Distribution System**

I hereby certify that the following correspondence:

transmittal letter w/copy(3pgs), filing fee, First Preliminary Amendment(4pgs); signed combined declaration/power of attorney(3pgs), Form PTO-1449(1pg)w/copies of non-US citations, specification(8pgs), claims (1pg), abstract(1pg), drawings(7pgs), copy of the published international application, copy of the international search report, copy of the international preliminary report on patentability, copy of the UK Patent Office Search Report and a return postcard

(Identify type of correspondence)

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